#### FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL **DECLARATIONS**

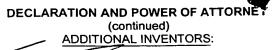
#### **RULE 63 (37 C.F** DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

**PW FORM** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED LITHOGRAPHIC APPARATUS,

DEVIĆE MA	NUFACTURING MI	ETHOD, AND DE	VICE MANUFACTUR	ED THEREBY				
	the specification of	which (CHECK a	pplicable BOX(ES))					
X X	A. ☐ is attached here. B. ☒ was filed		er 21, 2001	as U.S. Application	on No OS	9/989	700	
BOX(ES)	<ul><li>→ B. ☑ was file</li><li>→ C. ☐ was file</li></ul>	d as PCT Intern	ational Application	n No. PCT/	/	5.000	On	
and (if applic	able to U.S. or PCT	application) was	amended on		-1 - d' 4b1 -			
above. I ackn foreign priority Application wh	owledge the duty to dis benefits under 35 U.S sich designated at leas	sclose all information  i.C. 119(a)-(d) or 36  t one other country to  ication, filed by me of	n known to me to be mate 5(b) of any foreign applica than the United States, lis	rial to patentability as ition(s) for patent or it ted below and have a the subject matter cla	s defined in 37 nventor's certif also identified t aimed in this a	C.F.R ficate, below	t. 1.56. Except as or 365(a) of any f any foreign applic	y amendment referred to noted below, I hereby daim PCT International ation for patent or inventor's filing date (1) before that of
PRIOR FOR	EIGN APPLICATION	N(S)	•	Date first I		<u>Da</u>	te Patented	
Number 00310637.4	Country EUROPI	<u>Day</u>	/MONTH/Year Filed lovember 2000	<u>open or F</u>	Published		or Granted	Priority NOT Claimed
Except as not PCT internatic application is defined in 37 application:  PRIOR U.S. Application  I hereby declafurther that the Section 1001  And I hereby a persons of the transact all bunames of prize the person as	ed below, I hereby clainal applications listed in addition to that discleder. I see that all statements are that all statements are statements were not Title 18 of the United appoint Pillsbury Winth at firm who are associations in the Patent at sons no longer with the signere/attorney/firm/ of signere/a	m domestic priority above or below and osed in such prior a arme available between the serial no.)  made herein of my chade with the knowled States Code and the states Code and the serial most the serial made with USPTO Cund Trademark Office, ir firm, to add new proanization who/while serial properties of the serial pro	d, if this is a continuation-ipplications, I acknowledgeen the filing date of each  L AND/OR PCT APPL  Day/MONTH/Year for the season of the state of the state of the state of the season of the seaso	19(e) or 120 and/or 3 n-part (CIP ) application the the duty to disclose such prior application such prior application.  LICATION(S)  Tiled  Ind that all statements ements and the like sements may jeopardize the number (703) 905 we label) individually a lawith the resulting part at Customer No., and set to them and by wife state of them and by wife state to the state	an, insofar as all information and the nation pending, a pending, a smade on info o made are pute the validity of and collectively stent, and I her into act and rely horn/which I he	State aband  The sum of the mall of the group are you in erreby or the group on in erreby or the err	use the process of th	Priority NOT Claimed  Priority NOT Claimed  Delieved to be true; and isonment, or both, under patent issued thereon.  The to be directed), and cute this application and to lelete from that Customer No. and communicate directly with
	SE ONLY FOR		*00	909*				
PILLS	BURY WINTHROP	1	<b>/</b>	0909				
			, 0					
(1) INVENT	OR'S SIGNATURE				Date:	7_	Februar	y 2002
Name	Johannes	0 7	Cornelis	DRIESSI	EN		mentals has all a to the areas in	Contract Con
		First	Middle Na	ne(s)			Family Name	
Residence	Eindhoven		The Net	herlands			The Netherla	and there are an and the entire time of the minute of Physics of
		City		State/Foreign Co	untry		Co	ountry of Citizenship
Mailing Add	ress Luiklaan	35, 5628 ZA Ein	dhoven, The Netherla	nds				
(include Zip	Code)	EN .						
		ICIN .				_	- 1	2000
(2) INVENT	OR'S SIGNATURE				Date:	/_	Februar	y 2002
Name	Hermanus		Mathias Joannes Re	ne SOEMEI		<del></del> .	annessana esta de la companione de la comp	
		First	Middle Na	me(s)			Family Name	
Residence	Mierlo		The Net	herlands			The Netherl	
		City		State/Foreign Co	untry	de de la c Lada	C	ountry of Citizenship
Mailing Add	ress Vaanaki	ker 70, 5731 JN N	Mierlo, The Netherland	s				
(include Zip								
⊠ FOR A	DDITIONAL IN		e attached page. attached page (inc	orporated here	ein by refe Atty. D	renc kt. N	lo. <u>P28412</u>	
							(i	<b>VI#</b> )



Michael   Series	(3) INVENTOR	'S SIGNATURE	All		:	Date	e: 7 F	February 2002
First   Maring Address   First   Maring Address   The Netherlands   The Netherland	(0)							
Mailing Address   Celey   Sale Foreign County   Country of Citizenship   Country of Citizenship   Country of Citizenship   Celey   Country of Citizenship   Celey			First	Contact Contact	Middle Name(s)			Family Name
Cay   State Foreign County   Country of Citizenship   Country of Citizenship   Cay   Cap	Residence	Sittard			The Netherland	s		
Include Zip Code								Country of Citizenship
A Date   7 February 2002   February 2002   February 2002   The Notherlands   The Netherlands   The N	Mailing Addres	SS .	Germanen	straat 6, 6135	HC Sittard, The	Netherlands		
Antonius								
Theodorus   Hubertus Josephus   BISCHOPS	<u>`                                      </u>					<b>D</b>		- 1
Residence Eindhoven First Middle Name(s) Family Name  Country of Citizenship  Gountry of Citizenship  Country of Citizenship  Country of Citizenship  First Middle Name(s) Family Name  Country of Citizenship  Country of Citizenship  First Middle Name(s) Family Name  Country of Citizenship  Country of Citizenship  First Middle Name(s) Family Name  Country of Citizenship  Country of Citizenship  First Middle Name(s) Family Name  Country of Citizenship  Country of Citizenship	(4) INVENTOR	S'S SIGNATURE:					e: /	February 2002
Residence Eindhoven The Netherlands The Netherlands Country of Citizenship  Mailing Address Willemstraat 97, 5616 GG Eindhoven. The Netherlands  (Include Zip Code)  (5) INVENTOR'S SIGNATURE Jeffor Martinus Bernardus VERMEULEN  First Middle Name(s) Eindhoven. The Netherlands  (Include Zip Code)  (6) INVENTOR'S SIGNATURE: Date: 7 February 2002  Mailing Address Grodenstraat 8, 5551 AV Valkenswaard. The Netherlands  (Include Zip Code)  (6) INVENTOR'S SIGNATURE: Date: 7 February 2002  Residence Nuenen The Netherlands RuKEN Find Middle Name(s) RuKEN Find Middle Name(s) The Netherlands  (Include Zip Code)  (Include Zip Code)  Residence Nuenen The Netherlands The Netherlands The Netherlands  (Include Zip Code)  (Include Zip Code)  Find Middle Name(s) RuKEN Find Middle Name(s) The Netherlands  (Include Zip Code)  (Include Zip Code)  (Include Zip Code)  (Inventor's SIGNATURE: Date: Partial Name  (Include Zip Code)  (Inventor's SIGNATURE: Partial Name  (Inventor's				Hubertus J	losephus		ow v Birt in 194	
Residence   City   StateForeign Country   Country of Citizenship    Mailing Address   Willemstraat 97, 5516 GG Eindhoven, The Netherlands    (include Zip Code)   Johannes   Petrús Martinus Bernardus   VERMEULEN    Residence   Valkenswaard   The Netherlands   The Netherlands    (include Zip Code)   StateForeign Country   The Netherlands    (include Zip Code)   The Netherlands   The Netherlands   The Netherlands    (include Zip Code)   The Netherlands   The Netherlands   The Netherlands    (include Zip Code)   The Netherlands   The Netherlands   The Netherlands   The Netherlands    (include Zip Code)   The Netherlands   The Netherlands   The Netherlands   The Netherlands    (include Zip Code)   The Netherlands   The Ne			First				Santa da Artina da A Artina da Artina da Artin	
Mailing Address   Willemstraat 97, 5616 GG Eindhoven, The Netherlands	Residence		to a service of the discount	and the parties of th			ili. Persanan kal	
(include Zip Code)    Johannes							ericalitii. M	County or Oldzensing a second
Solicy   Signature   Signatu	Mailing Addres	ss	Willemstra	at 97, 5616 G	G Eindhoven, Ir	ie Netherlands		· · · · · · · · · · · · · · · · · · ·
Johannes	(include Zip C	ode)	1					:
Johannes	(5) NO (5) TO	DE CICNATURE:	- HI 1.	nu -	•	Da	te: 7 ·	February 2002
Residence Valkenswaard The Netherlands The Netherlands    Characteristic Color   Color	(5) INVENTOR		- 1111111	* -	nus Bernardus	VERMEULEN		
Residence Valkenswaard The Netherlands The Netherlands Country of Chizenship  Mailing Address Greenstraat 8, 5551 AV Valkenswaard, The Netherlands  (include Zip Code)  (6) INVENTOR'S SIGNATURE: Date: 7 February 2.00.2  Residence Nuenen The Netherlands The Netherlands  (include Zip Code)  Antonius First Middle Name(s) Family Name  City StateForeign Country  Mailing Address  (include Zip Code)  (b) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Country of Citizenship  Mailing Address  City StateForeign Country  Country of Citizenship  Mailing Address  City StateForeign Country  Country of Citizenship		Johannes			Middle Name(s)			Family Name
Mailing Address  (include Zip Code)  (b) INVENTOR'S SIGNATURE:  (include Zip Code)  (i	Donidona	Valkenewaard	, and an observation of the second					
Mailing Address   Greenstraat 8, 5551 AV Valkenswaard, The Netherlands	Residence		_ck∧					Country of Citizenship:
(Include Zip Code)  (Include Zip Code)  Antonius  First  Maria  RUKEN  Residence  Nuenen  City  StateForeign Country  First  Middle Name(s)  Family Name  Country of Citizenship  Mailing Address  (Include Zip Code)  (Include Zip Code)  City  StateForeign Country  StateForeign Country  First  Middle Name(s)  Residence  First  Middle Name(s)  Family Name  Country of Citizenship  Address  (Include Zip Code)  (Include Zip Code)	Mailing Addres			at 8, 5551 AV	Valkenswaard,	The Netherlands		
Country of Critzenship   City   State/Foreign Country   Country of Critzenship   City   State/Foreign Country   Country of Critzenship   City   Cit			W	1				
Antonius Maria RIJKEN  First Middle Name(s) Family Name  Residence Nuenen The Netherlands The Netherlands  Mailing Address Sophlastraat 25, 5671 XJ Nuenen, The Netherlands  (include Zip Code)  (7) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Residence City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (8) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Residence First Middle Name(s) Family Name  Residence State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  City State/Foreign Country Country Country Of Citizenship  Mailing Address (include Zip Code)  City State/Foreign Country Country Country Of Citizenship  Mailing Address (City State/Foreign Country Country Of Citizenship)  Mailing Address	(include Zip C	oue)		-	•			
Name	(6) INVENTO	R'S SIGNATURE:	1	5	2	Da	te: 7	February 2002
The Netherlands			W			The state of the s	Tank by the Think	
Residence   City   StateForeign Country   Country of Citizenship   Mailing Address   Sophiastraat 25, 5671 XJ Nuenen, The Netherlands   (include Zip Code)			First		Middle Name(s)			T
Mailing Address   Sophlastraat 25, 5671 XJ Nuenen, The Netherlands	Residence	Nuenen			The Netherland	ds	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
(include Zip Code)								Country of Citizenship
(7) INVENTOR'S SIGNATURE:  First Middle Name(s) State/Foreign Country  Mailing Address (include Zip Code)  (8) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE:  First Middle Name(s)  Family Name  Family Name  Country of Citizenship  Mailing Address  City State/Foreign Country Country of Citizenship  Mailing Address	Mailing Addre	ss	Sophiastra	at 25, 5671 X	J Nuenen, The	Netherlands		
First Middle Name(s) Family Name  Residence City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (8) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Residence City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  City State/Foreign Country Country Country of Citizenship  Residence City State/Foreign Country Country of Citizenship  City State/Foreign Country Country Country of Citizenship  Residence	(include Zip C	ode)						
First Middle Name(s) Family Name  Residence City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (8) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Residence City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  First Middle Name(s) Family Name  City State/Foreign Country Country Country of Citizenship  Residence City State/Foreign Country Country of Citizenship  City State/Foreign Country Country Country of Citizenship  Residence						Đa	ate:	•
Residence	(7) INVENTO	R'S SIGNATURE:						
Residence		<u> </u>	Firet		Middle Name(s)			Family Name
City State/Foreign Country Country of Citizenship  Mailing Address (include Zip Code)  (8) INVENTOR'S SIGNATURE:    First		<del></del>	1 11303.	. v 7r.go/128 Ear	<u></u>	Summittee de de la companya de la co		
Mailing Address         Date:           (include Zip Code)         Date:           (8) INVENTOR'S SIGNATURE:         Date:           First         Middle Name(s)         Family Name           Residence         City         State/Foreign Country         Country of Citizenship           Mailing Address         Date:           Femily Name           Femily Name           Femily Name           Residence         City         State/Foreign Country         Country of Citizenship           Mailing Address         City         State/Foreign Country         Country of Citizenship	Residence		City		St	ate/Foreign Country		Country of Citizenship
(include Zip Code)  (8) INVENTOR'S SIGNATURE:  First  Middle Name(s)  City  State/Foreign Country  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE:  Date:  First  Middle Name(s)  Date:  City  State/Foreign Country  Country of Citizenship  Family Name  Family Name  Country of Citizenship  State/Foreign Country  Country of Citizenship  City  State/Foreign Country  Country of Citizenship  Mailing Address			T Only and the same of the sam		many rearrant to the			
(8) INVENTOR'S SIGNATURE:    First   Middle Name(s)   Family Name								
First   Middle Name(s)   Family Name	(include Zip C	lode)			•			
Residence City State/Foreign Country  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE: Date:  Eirst Middle Name(s) Family Name  Eirst Middle Name(s) Family Name  City State/Foreign Country  Mailing Address  City State/Foreign Country  Mailing Address	(8) INVENTO	R'S SIGNATURE:				Da	ate:	
Residence  City State/Foreign Country  Mailing Address  (include Zip Code)  (9) INVENTOR'S SIGNATURE:  Date:  First Middle Name(s) Family Name  Residence  City State/Foreign Country  Mailing Address	(0)							
City State/Foreign Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE:  Eirst Middle Name(s) Family Name.  Residence  City State/Foreign Country  Mailing Address			First		Middle Name(s)			Family Name
City State/Foreign Country of Citizenship  Mailing Address (include Zip Code)  (9) INVENTOR'S SIGNATURE:  Eirst Middle Name(s) Family Name.  Residence  City State/Foreign Country  Mailing Address	Residence							A Charles and the Land Company of the Company of th
(include Zip Code)  (9) INVENTOR'S SIGNATURE:  Pirst  Middle Name(s)  Residence  City  State/Foreign Country  Mailing Address			City	" A Armad	St	ate/Foreign Country		Country of Citizenship
(include Zip Code)  (9) INVENTOR'S SIGNATURE:  Pirst  Middle Name(s)  Residence  City  State/Foreign Country  Mailing Address	Mailing Addre	ess						
(9) INVENTOR'S SIGNATURE:  Eirst Middle Name(s) Family Name.  Residence City State/Foreign Country  Mailing Address					]			
Residence  City State/Foreign Country  Mailing Address  Family Name  Country of Citizenship					-	_		
Residence City State/Foreign Country  Mailing Address	(9) INVENTO	R'S SIGNATURE:		- <del> </del>		D	ate:	
Residence City State/Foreign Country  Mailing Address			<del> </del>		er kan elegazionen der verschiert der	441, 3	By the second	
City State/Foreign Country Country of Citizenship  Mailing Address			First		Middle Name(s)		1	whamily Name . Little 1 To 1 T
Mailing Address	Residence				V. 1	Charges Processes and Constitution		
			City	1 1 1 1 1 1 1	Signal Signal	ate/Foreign Country		Country of Citizenship
	Mailing Addre	ess						
(Include Zip Code)	(include Zip C				J			

### Rule 56(a) & (b) = 37 C.F.R. 1.56(a) & (b) PATENT AND TRADEMARK CASES - RULES OF PRACTICE **DUTY OF DISCLOSURE**

... Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refutes, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

#### PATENT LAWS 35 U.S.C.

# §102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- he has abandoned the invention, or
- the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months\* before the filing of the application in the United States, or
- the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has (e) fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or
- he did not himself invent the subject matter sought to be patented, or (f)
- before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

## Condition for patentability; non-obvious subject matter

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. . . .
- (c) Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

PAT-116CN 6/01

Six months for Design Applications (35 U.S.C. 172).